# POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

The undersigned applicant(s) (Names should be	indicated as they appear in the reque	st):
MYKROLIS CORPORATION 129 Concord Road Billerica, Massachusetts 01821-4600 United States of America	Christopher Wargo 45 Brook Street Wellesley, Massachusetts United States of America	- <del>-</del>
hereby appoints (appoint) the following person a	as: X agent	common representative
Name and address (Family name followed by given name; for a legal	entity, full official designation. The add	ress must include postal code and name of country.)
LEMACK, Kevin S. (Reg. No. NIELDS, Henry C. (Reg. No. FRAME, Robert (Reg. No. Nields & Lemack 176 E. Main Street - Suite 7 Westboro, Massachusetts 015 United States of America	17,029) 54,104)	
to represent the undersigned before	X all the competent 1	nternational Authorities
	the International So	earching Authority only
	the International P	reliminary Examining Authority only
in connection with the international application	identified below:	
i e	LUID FLOW MEASURING ANI	O PROPORTIONAL FLUID FLOW
Applicant's or agent's file refe	rence: 200200030-PCT	
International application num	ber (if already available): PCT/	/US03/22533
filed with the following Office United S and to make or receive payments on behalf of the	tates Patent and Traden c undersigned.	nark Office as receiving Office
Signature of the applicant(s) (where there are sev the capacity in which	eral applicants, each of them must sign; next to the person signs, if such capacity is not obviou	o each signature, indicate the name of the person signing and as from reading the request or this power):
MYKROLIS CORPORATION  By: Peter Walner	CAN'I	
Peter W. Walcott Vice President and General Counsel	Chillet opher Wargo	Karl J. Niermeyer
Date: <u>September 8, 3003</u>		ė.

### POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

The undersigned applicant(s) (Names should be indicated as they appear in the request):			
129 Concord Road 45 Brook Street 52 Billerica, Massachusetts 01821—4600 Wellesley, Massachusetts 02482 Ty	arl X Niermeyer 2 Groton S <del>tree</del> t Road		
hereby appoints (appoint) the following person as:	non representative		
Name and address (Family name followed by given name; for a legal entity, full official designation. The address must include	de postal code and name of country.)		
LEMACK, Kevin S. (Reg. No. 32,579) NIELDS, Henry C. (Reg. No. 17,029) FRAME, Robert (Reg. No. 54,104) Nields & Lemack 176 E. Main Street - Suite 7 Westboro, Massachusetts 01581 United States of America			
to represent the undersigned before   X all the competent International A	uthorities		
the International Searching Author	ority only		
the International Preliminary Exa	amining Authority only		
in connection with the international application identified below:			
Title of the invention: FLUID FLOW MEASURING AND PROPORTS CONTROL DEVICE	IONAL FLUID FLOW		
Applicant's or agent's file reference: 200200030-PCT			
International application number (if already available): PCT/US03/2253	33		
filed with the following Office United States Patent and Trademark Office as receiving Office and to make or receive payments on behalf of the undersigned.			
Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, is the capacity in which the person signs, if such capacity is not obvious from reading the			
MYKROLIS CORPORATION			
By: Peter W. Walcott Christopher Wargo Vice President and General Counsel  Date: Supembr 8, 2003	tach Nung taktik Matheyer Karl Niermeyer		

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(for an international application filed under the Patent Cooperation Treaty)

The undersigned applicant(s) (Names should be	· indicated as they appear in the request)	
SHYU, Jieh-Hwa 6 Starr Avenue East Andover, Massachusetts 01810 United States of America	BRODEUR, Craig L. 26 Dalton Road Marlborough, Massachusetts 01752 United States of America	BASSER, William 352 West Shaft Road North Adams, Massachusetts 0124 United States of America
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Name and address (Family name followed by given name: for a lega	l entity, full official designation. The address	must include postal code and name of country,
LEMACK, Kevin S. (Reg. No. NIELDS, Henry C. (Reg. No. FRAME, Robert (Reg. No. Nields & Lemack 176 E. Main Street - Suite Westboro, Massachusetts Ol United States of America	32,579) 17,029) 54,104)	
to represent the undersigned before	X all the competent Intere	•
	the International Search	
	the International Prelin	ninary Examining Authority only
in connection with the international applicatio	n identified below:	
	LUID FLOW MEASURING AND PRO ONTROL DEVICE	PORTIONAL FLUID FLOW
Applicant's or agent's file re	Serence: 200200030-PCT	
International application nu	moet (it am end) to amount of	03/22533
filed with the following Office United S and to make or receive payments on behalf of	States Patent and Trademark The undersigned.	Office as receiving Office
Singular of the annicant(s) (where there are		in reading the request or this powery.
John Hoc Ships Jieh-Hwa Shyu	Craig L. Brodeur	William Basser
Date: September 8, 2003		

#### POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

The undersigned applicant(s) (Names should	be indicated as	they appear in the	request)		
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hereby appoints (appoint) the following person	วท สร:	X agent		common repres	entative
Name and address (Family name followed by given name; for a leg	gal entity, fidl off	icial designation [1]	ne address mu	st includ <b>e po</b> stal c	ode and name of country
NTELDS, Henry C. (Reg. No	. 32,579) . 17,029) . 54,104) 7 1581				
to represent the undersigned before		X all the compo	etent Internat	ional Authoritics	
		the Internation	onal Scarchin	g Authority only	
·		the Internation	onal Prelimin	ary Examining ∧	uthority only
in connection with the international applicati	on identified be	clow:			
Title of the invention:		MEASURING A	ND PROP <u>C</u>	ORTIONAL FL	UID FLOW
Applicant's or agent's file	reference:	200200030-P	CT		
International application n	umber (if alre	ady available):	PCT/USO3	3/22533	
filed with the following Office <u>United</u> and to make or receive payments on behalf of	States Pa	tent and Tra	demark (	)ffice	as receiving Office
Signature of the applicant(s) (where there are the capacity in	several applicants, which the person sig	each of them must sign; ous, if such capacity is not	next to each si obvious from re	gnature, indicate the cading the request or t	name of the person signing ar his power);
	Can	Sod	len		
Jieh-Hwa Shyu	Craig	L. Brodeur		William	Basser
·				•	•
Date: September 4, 2003					

#### **POWER OF ATTORNEY**

(for an international application filed under the Patent Cooperation Treaty)

The undersigned applicant(s) (Names should b	e indicated as they appear in the request):	· .		
SHYU, Jieh-Hwa 6 Starr Avenue East Andover, Massachusetts 01810 United States of America	26 Dalton Road 35 Marlborough, Massachusetts 01752 No	SSER, William 2 West Shaft Road orth Adams, Massachusetts 01247 ited States of America		
hereby appoints (appoint) the following person	as: X agent co	mmon representative		
Name and address (Family name followed by given name; for a legal	entity, full official designation. The address must in	clude postal code and name of country.)		
LEMACK, Kevin S. (Reg. No. NIELDS, Henry C. (Reg. No. FRAME, Robert (Reg. No. Nields & Lemack 176 E. Main Street - Suite 7 Westboro, Massachusetts 015 United States of America	17,029) 54,104)			
to represent the undersigned before	X all the competent International	Authorities		
e e	the International Searching Au	thority only		
	the International Preliminary E	Examining Authority only		
in connection with the international application	identified below:			
	ID FLOW MEASURING AND PROPORTI	ONAL FLUID FLOW		
Applicant's or agent's file refe				
International application number (if already available): PCT/US03/22533				
filed with the following Office United States Patent and Trademark Office as receiving Office and to make or receive payments on behalf of the undersigned.				
Signature of the applicant(s) (where there are seven the capacity in which	eral applicants, each of them must sign; next to each signature the person signs, if such capacity is not obvious from reading t	e, indicate the name of the person signing and the request or this power);		
Jieh-Hwa Shyu	Craig L. Brodeur	William Basser		
October 1 2003				